



# IDAHO CROP WEATHER



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## April Rains Slow Fieldwork

### Agricultural Summary

The first week of April brought cool temperatures, rain, and snow to much of the state, slowing fieldwork. Most weather reporting stations recorded at or below normal temperatures. Precipitation levels varied from 0.18 to 2.03 inches in areas of North Idaho and from none to 2.27 inches in areas of Southern Idaho. For the week ending April 6, major agricultural activities included planting spring wheat, barley, oats, sugarbeets, potatoes, onions, dry peas, field preparation, spreading fertilizer, machine maintenance, setting out irrigation equipment, marketing and feeding livestock.

### Livestock, Pasture and Range Report

Both lambing and calving have progressed to 87% complete. Cool and wet conditions have not created any major problems for the states livestock. Hay and Roughage supplies were reported to be 2% very short, 3% short, 69% adequate, and 26% surplus.

### Field Crop Report

County Extension Educators indicated that cool and damp weather conditions delayed planting of spring crops in some areas of the state this past week. However, the much needed moisture was welcomed even though it slowed fieldwork. Statewide, spring planting continues to progress well ahead of last year and the five year average for all crops with the exception of potatoes and dry peas. Southwest and Southcentral areas showed the most progress in spring planting despite last weeks wet conditions.

### Soil Moisture and Days Suitable for Fieldwork

County Extension Educators reported that topsoil moisture was 5% very short, 15% short, 67% adequate and 13% surplus. Statewide, Idaho farmers had an average of 3.0 days suitable for fieldwork last week.

**Crop Progress Table**

Percentages	2003	2002	Avg.
Onions Planted	91	69	58
Onions Emerged	7	4	6
Dry Peas Planted	7	3	8
Oats Planted	28	14	8
Oats Emerged	7	0	0

**Condition Table**

Percentages	Very Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	4	33	39	22	2
Winter Wheat	0	2	18	76	4

**Crop Progress District Table**

Crop	North			Southwest			Southcentral			East			State		
	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg
Spring Wheat															
Planted	3	3	9	97	71	73	68	15	47	30	3	11	31	8	20
Emerged	0	0	1	30	7	25	19	0	7	10	0	0	10	0	3
Barley															
Planted	4	2	8	96	72	62	82	19	39	7	2	4	26	9	15
Emerged	0	0	1	45	7	18	34	0	5	5	0	1	12	0	2
Potatoes															
Planted	NA	NA	NA	17	13	9	1	2	6	0	0	0	1	2	2
Sugarbeets															
Planted	NA	NA	NA	81	53	54	28	5	14	43	2	9	39	15	22
Emerged	NA	NA	NA	34	3	10	1	0	0	0	0	0	6	1	2

Avg (1998-2002); NA = Very Small Percentage of Acreage in District.

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## Weather Data For The Week Ending Sunday, April 6, 2003<sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40° Base	50° Base		Total	Dept <sup>3/</sup>	Month of April	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	70	30	45	0	111	15	0	0.18	-0.14	0.18	2.29	2.90
Grangeville	63	24	39	-2	106	15	0	2.03	1.43	1.83	4.64	2.91
Lewiston	64	32	45	-3	230	36	0	0.20	-0.05	0.20	2.40	1.29
Sand Point	65	28	41	-1	56	6	0	0.57	0.03	0.57	5.85	3.25
<b>Southwest</b>												
Boise	72	32	44	-2	231	50	0	0.42	0.14	0.42	1.94	1.54
Caldwell	72	30	47	-2	268	63	0	0.21	-0.04	0.21	0.88	1.27
Emmett	72	31	45	-2	216	47	0	0.58	0.30	0.58	2.23	1.53
Mountain Home	70	30	44	-1	231	46	0	0.52	0.29	0.52	0.91	1.24
Parma	75	31	47	1	281	64	0	0.29	0.05	0.29	0.94	1.31
Weiser	67	28	48	0	238	41	0	0.26	-0.01	0.26	1.75	1.35
<b>Southcentral</b>												
Buhl 5/	--	--	--	--	148	23	0	0.00	-0.19	0.00	0.00	1.11
Burley	74	24	41	-3	126	19	0	0.70	0.52	0.70	1.90	1.05
Hill City	63	14	36	0	38	0	0	0.26	0.01	0.26	1.25	1.36
Hagerman 5/	--	--	--	--	308	72	0	0.00	-0.18	0.00	0.00	1.20
Malta	75	19	43	-2	187	36	0	0.16	0.00	0.16	0.72	0.97
Twin Falls	71	26	43	0	150	22	0	2.27	2.05	0.86	4.28	1.26
<b>East</b>												
Aberdeen 5/	52	32	--	--	70	7	0	0.04	-0.12	0.04	0.04	0.86
Grace 5/	60	9	--	--	71	5	0	0.20	-0.11	0.20	0.81	1.56
Idaho Falls	70	18	38	-1	72	4	0	0.03	-0.19	0.03	0.46	1.01
Malad City	72	13	41	0	123	20	0	0.18	-0.08	0.18	0.67	1.33
Pocatello	71	20	40	-2	112	18	0	0.27	0.01	0.27	0.85	1.47
Rexburg	69	18	40	1	88	12	0	0.07	-0.18	0.07	0.74	1.34
Salmon	68	21	42	0	118	21	0	0.04	-0.20	0.04	0.27	0.59

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Emmett	59	50	60	54	58	54	54	49	52	48	52	48	53	49	55	50
Parma	51	50	48	45	48	47	53	51	46	45	45	44	45	44	48	47
Sandpoint	51	43	50	44	46	40	42	38	38	37	43	36	40	36	44	39
Twin Falls	56	42	55	46	50	44	46	38	38	36	42	40	44	36	47	40

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.